

Title (en)

THIOETHERS, METHODS FOR THEIR PREPARATION, AND COMPOSITIONS INCLUDING SUCH THIOETHERS

Title (de)

THIOETHER, VERFAHREN ZU IHRER HERSTELLUNG UND ZUSAMMENSETZUNGEN, DIE DERARTIGE THIOETHER ENTHALTEN

Title (fr)

THIOÉTHERS, PROCÉDÉS POUR LES PRÉPARER ET COMPOSITIONS COMPRENANT CES THIOÉTHERS

Publication

EP 2285868 B1 20171004 (EN)

Application

EP 09734085 A 20090330

Priority

- US 2009038721 W 20090330
- US 10878208 A 20080424

Abstract (en)

[origin: US2009270554A1] Disclosed are thioethers, methods for preparing such thioethers, and curable compositions, such as coating and sealant compositions, that include such thioethers. The thioethers can be the reaction product of (a) an alpha, omega dihalo organic compound, (b) a metal hydrosulfide, and (c) a metal hydroxide.

IPC 8 full level

C08G 75/04 (2016.01); **B64G 1/00** (2006.01); **B64G 1/22** (2006.01); **C07C 321/00** (2006.01); **C07C 323/12** (2006.01); **C08G 75/02** (2016.01); **C08G 75/0259** (2016.01); **C08L 63/00** (2006.01); **C09D 181/02** (2006.01)

CPC (source: EP US)

B64G 1/226 (2013.01 - EP US); **C07C 323/12** (2013.01 - EP US); **C08G 75/02** (2013.01 - EP US); **C08G 75/0259** (2013.01 - EP US); **C09D 181/02** (2013.01 - EP US); **C08L 63/00** (2013.01 - EP US)

C-Set (source: EP US)

C09D 181/02 + **C08L 2666/22**

Citation (examination)

JP S6253354 A 19870309 - SANYO CHEMICAL IND LTD

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2009270554 A1 20091029; **US 7875666 B2 20110125**; AU 2009238515 A1 20091029; AU 2009238515 B2 20120329; BR PI0907345 A2 20160705; BR PI0907345 B1 20190319; CA 2722281 A1 20091029; CA 2722281 C 20150224; CN 102046698 A 20110504; CN 102046698 B 20170419; EP 2285868 A1 20110223; EP 2285868 B1 20171004; EP 3284772 A1 20180221; EP 3284772 B1 20190911; EP 3284772 B8 20191016; ES 2647774 T3 20171226; ES 2751016 T3 20200330; JP 2011519388 A 20110707; JP 2015004076 A 20150108; JP 2015007258 A 20150115; JP 5749847 B2 20150715; KR 101323986 B1 20131030; KR 20100134787 A 20101223; MX 2010011713 A 20101206; RU 2010147822 A 20120527; RU 2510915 C2 20140410; US 2011077351 A1 20110331; US 8481627 B2 20130709; WO 2009131796 A1 20091029

DOCDB simple family (application)

US 10878208 A 20080424; AU 2009238515 A 20090330; BR PI0907345 A 20090330; CA 2722281 A 20090330; CN 200980119001 A 20090330; EP 09734085 A 20090330; EP 17181770 A 20090330; ES 09734085 T 20090330; ES 17181770 T 20090330; JP 2011506333 A 20090330; JP 2014205482 A 20141006; JP 2014205483 A 20141006; KR 20107026314 A 20090330; MX 2010011713 A 20090330; RU 2010147822 A 20090330; US 2009038721 W 20090330; US 96615910 A 20101213